

Table 1. U.S. Petroleum Balance Sheet, Week Ending 1/6/2023

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	1/6/23	12/30/22	Difference	Percent Change	1/7/22	Difference	Percent Change
Crude Oil	811.2	793.0	18.2	2.3	1,006.7	-195.5	-19.4
Commercial (Excluding SPR) ¹	439.6	420.6	19.0	4.5	413.3	26.3	6.4
Strategic Petroleum Reserve (SPR) ²	371.6	372.4	-0.8	-0.2	593.4	-221.8	-37.4
Total Motor Gasoline ³	226.8	222.7	4.1	1.8	240.7	-14.0	-5.8
Reformulated	0.0	0.0	0.0	0.0	0.0	0.0	-4.8
Conventional	17.2	16.0	1.1	7.1	19.1	-1.9	-10.2
Blending Components	209.6	206.6	3.0	1.4	221.6	-12.0	-5.4
Fuel Ethanol	23.8	24.4	-0.6	-2.6	22.9	0.9	3.9
Kerosene-Type Jet Fuel	33.9	34.1	-0.2	-0.7	34.5	-0.5	-1.6
Distillate Fuel Oil ³	117.7	118.8	-1.1	-0.9	129.4	-11.7	-9.0
15 ppm sulfur and Under ³	107.1	108.2	-1.0	-1.0	119.8	-12.7	-10.6
> 15 ppm to 500 ppm sulfur	2.4	2.9	-0.4	-14.9	2.4	0.0	0.0
> 500 ppm sulfur	8.2	7.7	0.4	5.2	7.1	1.0	14.5
Residual Fuel Oil	29.6	30.0	-0.4	-1.3	26.6	3.0	11.3
Propane/Propylene ⁴	78.6	80.7	-2.1	-2.6	62.4	16.2	26.0
Other Oils ⁵	277.6	273.9	3.7	1.4	260.5	17.2	6.6
Unfinished Oils	85.0	83.4	1.6	1.9	80.8	4.2	5.2
Total Stocks (Including SPR) ^{2,3,4}	1,599.2	1,577.6	21.6	1.4	1,783.7	-184.4	-10.3
Total Stocks (Excluding SPR) ^{3,4}	1,227.6	1,205.2	22.4	1.9	1,190.3	37.4	3.1

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	1/6/23	12/30/22	Difference	1/7/22	Difference	1/6/23	1/7/22	Percent Change	1/6/23	1/7/22	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	12,200	12,100	100	11,700	500	12,100	11,725	3.2	12,200	11,700	4.3
(2) Alaska	448	453	-5	460	-12	451	456	-1.0	448	460	-2.6
(3) Lower 48	11,800	11,600	200	11,200	600	11,650	11,250	3.6	11,800	11,200	5.4
(4) Net Imports (Including SPR)	4,213	1,505	2,707	4,114	98	2,491	3,647	-31.7	4,213	4,114	2.4
(5) Imports	6,350	5,712	637	6,069	280	6,033	6,227	-3.1	6,350	6,069	4.6
(6) Commercial Crude Oil	6,350	5,712	637	6,069	280	6,033	6,227	-3.1	6,350	6,069	4.6
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	2,137	4,207	-2,070	1,955	182	3,542	2,579	37.3	2,137	1,955	9.3
(10) Stock Change (+/build; -/draw)	2,595	-151	2,745	-693	3,288	171	-733	--	2,595	-693	--
(11) Commercial Stock Change	2,709	242	2,467	-650	3,359	553	-535	--	2,709	-650	--
(12) SPR Stock Change	-114	-393	278	-43	-71	-382	-198	--	-114	-43	--
(13) Adjustment ⁷	833	64	769	-934	1,767	729	-365	--	833	-934	--
(14) Crude Oil Input to Refineries	14,651	13,820	831	15,573	-923	15,149	15,740	-3.8	14,651	15,573	-5.9

Other Supply

(15) Production	8,215	8,052	164	7,872	344	8,241	7,761	6.2	8,215	7,872	4.4
(16) Natural Gas Plant Liquids ⁸	6,118	6,096	23	5,713	405	6,101	5,583	9.3	6,118	5,713	7.1
(17) Renewable Fuels/Oxygenate Plant	1,148	1,065	83	1,174	-26	1,162	1,180	-1.6	1,148	1,174	-2.2
(18) Fuel Ethanol	943	844	99	1,006	-63	945	1,041	-9.3	943	1,006	-6.3
(19) Other ⁹	205	221	-16	167	37	217	139	55.7	205	167	22.4
(20) Refinery Processing Gain	949	891	58	984	-36	978	997	-1.9	949	984	-3.6
(21) Net Imports ¹⁰	-4,965	-4,592	-373	-2,820	-2,145	-4,399	-3,112	--	-4,965	-2,820	--
(22) Imports ¹⁰	1,638	1,755	-117	1,845	-207	1,864	1,930	-3.5	1,638	1,845	-11.2
(23) Exports ¹⁰	6,603	6,347	256	4,665	1,938	6,263	5,042	24.2	6,603	4,665	41.5
(24) Stock Change (+/build; -/draw) ^{3,11}	491	-688	1,180	10	481	-678	-187	--	491	10	--
(25) Adjustment ¹²	218	223	-5	214	4	222	215	--	218	214	--

Products Supplied

(26) Total ¹³	17,627	18,190	-563	20,829	-3,202	19,891	20,792	-4.3	17,627	20,829	-15.4
(27) Finished Motor Gasoline ¹⁴	7,558	7,514	44	7,906	-348	8,278	8,697	-4.8	7,558	7,906	-4.4
(28) Kerosene-Type Jet Fuel	1,406	1,439	-34	1,606	-200	1,519	1,531	-0.8	1,406	1,606	-12.5
(29) Distillate Fuel Oil	3,821	2,799	1,022	3,749	71	3,629	3,841	-5.5	3,821	3,749	1.9
(30) Residual Fuel Oil	444	268	176	240	204	251	379	-33.9	444	240	85.0
(31) Propane/Propylene	1,221	1,145	76	1,564	-343	1,446	1,562	-7.4	1,221	1,564	-22.0
(32) Other Oils ¹⁵	3,178	5,026	-1,847	5,764	-2,585	4,768	4,782	-0.3	3,178	5,764	-44.9

Net Imports of Crude and Petroleum Products

(33) Total	-752	-3,087	2,334	1,295	-2,047	-1,908	535	-456.3	-752	1,295	-158.1
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Data source: See page 29.